	U.S		S&H Form: PTO/SB/05 (2/0	2)						
	-0	UTILITY	Attorney Docket No. 1793.1232							
	PTO	PATENT APPLICATION	First Named Inventor or Application Identifier: Seong-ho KWON							
		TRANSMITTAL	Seong-no KWON	0						
		(Only for a riginal applications)	Express Mail Label No.	100						
		(Only for original applications)  APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissioner for Patents Box Patent Application PO Box 1450 Alexandria, VA 22313-1450	19270 U.S. 10/8293						
1	. 🛛									
2	. 🛛	Specification, Claims & Abstract[Total Pages: 14_]								
3	. 🛛	Drawing(s) (35 USC 113)[Total Sheets: 6 ] [FIGS. 1, 2A, 2B, 2C, 2D, 2E, 3A, 3B, 3C, 3D, 4, 5]								
4	Oath or Declaration									
5.  Verified Statement Claiming Small Entity Status 6.  Application Data Sheet. See 37 C.F.R. 1.76										
							1	$\boxtimes$	Applicant claims foreign priority benefit to: Korean Application 2003-25711 filed April 23, 2003	
	. 🗆	CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)								
9		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. □ Computer Readable Form (CRF)  b. □ Specification Sequence Listing on:  i. □ CD-ROM or CD-R (2 copies); or  II. □ paper  c. □ Statement verifying identity of above copies								
10	10. For publication of assignee information under 37 CFR 1.215(b), list the assignee as Samsung Electronics Co., Ltd. of Suwon-si, Republic of Korea. The Assignment papers will be filed later.									
_		PANYING APPLICATION PARTS								
11	. 🗆	_ ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `		ea						
for publication of assignee information under 37 CFR 1.215(b)										
12.   37 CFR 3.73(b) Statement (when there is an assignee)  Power of Attorney										
		English Translation Document (if applicable)	_							
14.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations										
	_	Preliminary Amendment								
16. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)										
17.  Certified Copy of Priority Document(s) (if foreign priority is claimed)										
18. Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form										
PTO/SB/35 or its equivalent										
19. Other:										
20. CORRESPONDENCE ADDRESS										
21171										
21171 RATENT TRADEMAN OFFICE										

S&H Form (10/03)

6	NEW APPLICATION	Attorney Docket No. 179		1793	93.1232					
₺	FEE TRANSMITTAL					nassigned				
Ĭ		0.00				April 22, 2004				
AMOUNT EN		First Named Inventor Seo			ng-ho KWON					
FEE CALCULATION (fees effective 10/01/03)  CLAIMS (1) FOR (2) NUMBER (3) NUMBER (4) RATE (5) CALCULATION										
CLAIMS	CLAIMS (1) FOR		(3) NUMBER EXTRA	(4) RATE		(5) CALCULATIONS				
	TOTAL CLAIMS	22 - 20 =	2	X \$ 18.	00 =	\$ 36.00				
	INDEPENDENT CLAIMS	5 - 3 =	2	X\$ 86.	00 =	172.00				
	MULTIPLE DEPENDENT CLAIMS (any nun if applicable)				00 =					
	BASIC FILING FEE									
	Total of above Calculations =									
	Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00)									
	Reduction by 50%	for filing by smal				\$ 978.00				
	TOTAL FILING FEE =									
	Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))									
	Recordation of Assignment (\$40.00; 37 CFR 1.21(h))									
			TOT DUE	AL FEES =		\$ 978.00				
METHOD OF PAYMENT										
☐ Check €	enclosed as payment	<b>i.</b>								
☐ Charge										
No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).										
	JTHORIZATION			•						
If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:										
	Deposit Account No.	19-3935								
	Deposit Account Nar	me STAAS &	HALSEY LLP							
The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the										
prosecution of this application, including any related application(s) claiming benefit hereof										
pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or										
continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.										
SUBMITTED BY: STAAS & HALSEY LLP										
Typed Name	Michael, D. Stein	<u>/                                    </u>		Reg. No		37,240				
7,523,113,110	///////	A Am			-	1/21/				
Signature	/ Muddle	Date		4/4/04						